

AMENDMENTS TO THE CLAIMS

1. (Currently amended) A cooperative application system for controlling a first application on a sending terminal operated by a master user and a second application respectively operating on a sending terminal and on a receiving terminal operated by a slave user, the terminals being that are connected via a network, the system comprising:

the sending terminal including

a first application operation unit that is operable to operate the first application that reads application data to output image data to a first display unit, wherein the first application is the same as the second application;

a first application-control unit that is operable to give an output image change instruction without the image data to the working first application and a sending unit, wherein the [[an]] instruction [[that]] is made by a preset condition of the first application or the master user and controls both the first application and the second application, according to a preset condition of the first application or an operation of a user of the first application reading an application data and working on the sending terminal, and

the first application that is operable to change the output image of the first display unit according to the output image change instruction; and

[[a]] the sending unit that is operable to send the output image change instruction given to the first application to the receiving terminal; and

the receiving terminal including

a second application operation unit that is operable to operate the second application that reads the application data and outputs the image data to a second display unit, wherein the application data is received in advance as an electronic file;

a receiving unit that is operable to receive the output image change instruction
without the image data given to the first application from the sending terminal[, and];
a second application-control unit that is operable to give the received output
image change instruction received from the sending terminal to the working second application
that is same as the first application and works on the receiving terminal reading an electronic file
including the application data, and the second application changes an output image outputted
based on the application data read by the second application, and
the second application that is operable to change the output image of the second
display unit by the output image change instruction.

2. (Currently amended) The cooperative application system of claim 1, wherein at least one of said sending terminal and said receiving terminal further comprises an application-data-management unit that is operable to check at least one matching property of:

status of the first application;
whether or not a type of the first application is the same as the second application;
whether or not the status of the first application is the same as the second application; and
whether or not the application data of the first application is the same as the second application.

3. (Currently amended) The cooperative application system of claim 1 wherein said sending unit is operable to send to a specified server, address information of said receiving terminal, contents to be used by the second application, and a send instruction to send said contents to said receiving terminal; and wherein

said receiving unit is operable to receive said contents from said server and give said contents to the second application.

4. (Currently amended) The cooperative application system of claim 1 wherein said sending unit is operable to send contents to be used by the second application to a specific server, and send address information [[for]] of said server to the receiving unit of said receiving terminal; and wherein

said receiving unit is operable to receive said address information [[for]] of said server, receive said contents from said server based on the received address information [[for]] of said server, and give said contents to the second application.

5. (Currently amended) The cooperative application system of claim 1 wherein the output image change instruction is multiplexed, via said sending terminal further includes a first time-control unit of said sending terminal, with that is operable to synchronize a video signal that is input to a video input unit, and an audio signal that is input to the master user of the sending terminal inputs by a video-input unit and an audio-input unit and the instruction outputted from said first application control unit, and wherein

said receiving terminal further includes a second time-control unit of said receiving terminal is operable to demultiplex the received instruction into the output image change instruction, the video signal and the audio signal, that is operable to and synchronize and output the video signal, the audio signal with [[and]] the output image change instruction, according to said video signal, audio signal and the instruction received by the receiving unit.

6. (Original) The cooperative application system of claim 5 wherein

the video signal input from said video-input unit is a high-definition quality video signal.

7. (Currently amended) A network terminal for controlling a first application ~~operating~~ on the network terminal by a master user and a second application ~~operating~~ on a second network terminal by a slave user, the terminals that is being connected to the network terminal via a network, the network terminal comprising:

an application operation unit that is operable to operate the first application that reads application data to output image data to a first display unit, wherein the first application is the same as the second application;

~~an application-control unit that is operable to give to the first application an output image change instruction without the image data that controls both the first application and the second application, according to the working first application and a sending unit, wherein the instruction is made by a preset condition of the first application or an operation of a the master user of the first application and controls both the first application and the second application reading an application data and working on the sending terminal;~~

an application that is operable to change the output image of the first display unit according to the output image change instruction; and

~~a sending unit that is operable to send the output image change instruction given to the first application to the second network terminal.~~

8. (Previously presented) The network terminal of claim 7 further comprising an application-data-management unit that is operable to check at least one matching property of: whether or not a type of the first application is the same as the second application; whether or not the status of the first application is the same as the second application; and

whether or not the application data of the first application is the same as the second application.

9. (Currently amended) The network terminal of claim 7 wherein said application-control unit is operable to further receive an output image change instruction from the second network terminal, and give the output image change instruction from the second network terminal to the first application.

10. (Currently amended) The network terminal of claim 9 wherein said application-control unit is operable to switch according to a setting by a user between a remote-control mode that gives the output image change instruction [[form]] from the second network terminal to the first application, and a normal-control mode that gives [[an]] the output image change instruction ~~to be performed by the network terminal to the first application.~~

11. (Currently amended) The network terminal of claim 8 further comprising a first time-control unit that is operable to multiplex synchronize the output image change instruction from said application-control unit with a video signal that is input at the video input unit, and an audio signal that is input at the master user of the network terminal input by a video-input unit and an audio-input unit and the instruction outputted from said application control unit, and give the multiplexed instruction to the second network terminal.

12. (Currently amended) A first network terminal for controlling a first application operating on the first network terminal by a master user, the first network terminal that is being

connected to a second network terminal on which a second application is working by a slave user, the terminals being connected via a network, the first network terminal comprising:

a first application operation unit that is operable to operate the first application, that reads application data to output image data to a first display unit, the application data being sent to the second network terminal in advance and the first application being the same as the second application;

a receiving unit that is operable to receive an output image change instruction without the image data given to a second application from the second network terminal, wherein the instruction for controlling is made by the slave user of the second network terminal and controls both the first application and the second application, the second application that is same as the first application and works on the second network terminal reading the application data; and

an application-control unit that is operable to give the output image change instruction received from the second network terminal, to the working first application that works on the first network terminal reading an electronic file including the application data, and

the first application that is operable to change the output image changes an output image outputted based on the application data read by of the first application according to the received instruction.

13. (Currently amended) The first network terminal of claim 12 wherein
said receiving unit is operable to receive the instruction multiplexed with a video signal
[[,]] and an audio signal and instructions, and
the network terminal comprises
a time-control unit that is operable to synchronize demultiplex the received instruction
into the output image change instructions, the video signal and the audio signal, and synchronize

and output said received video signal and said audio signal with the output image change instruction, audio signal and instructions.

14. (Currently amended) A cooperative application method for controlling a first application on a sending terminal operated by a master user and a second application respectively operating on a sending terminal and a receiving terminal operated by a slave user, the terminals being that are connected via a network, the method comprising:

a first application operation step by the sending terminal of operating the first application that reads application data to output image data to a first display unit, and the first application being the same as the second application;

a first application-control step by the sending terminal of giving the first application an output image change instruction without the image data to the working first application and a sending unit that controls both the first application and the second application, according to wherein the instruction is made by a preset condition of the first application or an operation of a user of the first application the master user and controls both the first application and the second application reading an application data and working on the sending terminal;

a processing step by the first application of the sending terminal of changing the output image of the first display unit according to the output image change instruction;

a sending step by the sending terminal of sending the output image change instruction given to the first application to said receiving terminal;

a second application operation step by the receiving terminal of operating the second application that reads the application data and outputs the image data to a second display unit, wherein the application data is received in advance as an electronic file;

a receiving step by the receiving terminal of receiving said output image change instruction without the image data given to the first application from said sending terminal;
[[and]]

a second application-control step by the receiving terminal of giving the received output image change instruction received from the sending terminal to the working second application that is same as the first application and works on the receiving terminal reading an electronic file including the application data, and by the second application of changing an output image outputted based on the application data read by the second application and
a processing step by the second application of changing the output image of the second display unit by the output image change instruction.

15. (Currently amended) The cooperative application method of claim 14 further comprising:

a first time-control step before said instruction sending step of synchronizing multiplexing the output image change instruction with a video signal that was input at a video input unit, and an audio signal that the master user of the sending terminal [[was]] input [[at]] by a video input unit and an audio-input unit and said instruction outputted in said first application control step; and

a second time-control step before said second application-control step of demultiplexing the received instruction into the output image change instruction, the video signal, and the audio signal, and synchronizing and outputting the video signal[[,]] and the audio signal [[and]] with the output image change instruction that were received in the receiving step.

16. (Cancelled)